

## EAST Search History



| Ref # | Hits | Search Query  | DBs      | Default Operator | Plurals | Time Stamp       |
|-------|------|---|----------|------------------|---------|------------------|
| L1    | 0    | (US-20040052236-\$).did. and common adj channel adj interference  | US-PGPUB | OR               | ON      | 2007/02/12 17:26 |
| L2    | 0    | (US-20040052236-\$).did. and common adj channel with interference   | US-PGPUB | OR               | ON      | 2007/02/12 17:27 |
| L3    | 1    | (US-20040052236-\$).did. and interference   | US-PGPUB | OR               | ON      | 2007/02/12 17:34 |
| L4    | 30   | dirty adj paper   | US-PGPUB | OR               | ON      | 2007/02/12 17:48 |
| L5    | 3    | modulo adj lattice  | US-PGPUB | OR               | ON      | 2007/02/12 18:04 |
| L6    | 1    | dedicated adj channel with user near class  | US-PGPUB | OR               | ON      | 2007/02/12 18:06 |
| L7    | 1    | dedicated adj channel with user near type   | US-PGPUB | OR               | ON      | 2007/02/12 18:07 |
| L8    | 0    | dedicated adj channel with device near type   | US-PGPUB | OR               | ON      | 2007/02/12 18:08 |
| L9    | 0    | dedicated adj channel same device near type   | US-PGPUB | OR               | ON      | 2007/02/12 18:08 |
| L10   | 2    | dedicated adj channel same device near class  | US-PGPUB | OR               | ON      | 2007/02/12 18:11 |
| L11   | 223  | dedicated adj channel with second   | US-PGPUB | OR               | ON      | 2007/02/12 18:12 |
| L12   | 33   | dedicated adj channel near second   | US-PGPUB | OR               | ON      | 2007/02/12 18:25 |
| L13   | 3    | common adj channel adj interference same dedicated adj channel same common adj channel  | US-PGPUB | OR               | ON      | 2007/02/12 18:28 |
| L14   | 7    | common adj channel adj interference and dedicated adj channel same common adj channel   | US-PGPUB | OR               | ON      | 2007/02/12 18:28 |
| L15   | 4    | common adj channel adj interference and dedicated adj channel same common adj channel not l13                                 | US-PGPUB | OR               | ON      | 2007/02/12 18:41 |
| L16   | 4    | common adj channel adj interference and dedicated adj channel same common adj channel same (transmission transmit\$4) not l13 | US-PGPUB | OR               | ON      | 2007/02/12 18:55 |
| L17   | 1    | "20040028121".pn.   | US-PGPUB | OR               | ON      | 2007/02/12 18:55 |
| L18   | 1    | l17 and antenna   | US-PGPUB | OR               | ON      | 2007/02/12 18:57 |
| L19   | 1    | l17 and (transmission transmit\$4)  | US-PGPUB | OR               | ON      | 2007/02/12 18:59 |
| L20   | 1    | l17 and (transmission transmit\$4) and common adj channel adj interference  | US-PGPUB | OR               | ON      | 2007/02/12 18:59 |

## EAST Search History

|     |    |  |   |    |    |                  |
|-----|----|--|---|----|----|------------------|
| L21 | 1  | common adj channel adj interference with chip  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2007/02/12 19:26 |
| L22 | 11 | (US-20040052236-\$ or<br>US-20060159262-\$ or<br>US-20050123004-\$ or<br>US-20050043031-\$ or<br>US-20030104808-\$ or<br>US-20040030979-\$ or<br>US-20050018697-\$ or<br>US-20050221833-\$ or<br>US-20020071407-\$ or<br>US-20040203640-\$ or<br>US-20040028121-\$).did. | US-PGPUB  | OR | ON | 2007/02/12 19:27 |
| L23 | 0  | I22 and paging   | US-PGPUB  | OR | ON | 2007/02/12 19:28 |
| L24 | 0  | I22 and paging adj signal and common adj channel and dedicated adj channel   | US-PGPUB  | OR | ON | 2007/02/12 19:28 |
| L25 | 29 | paging adj signal and common adj channel and dedicated adj channel   | US-PGPUB  | OR | ON | 2007/02/12 19:28 |
| L26 | 28 | (transmission transmit\$4) and paging adj signal and common adj channel and dedicated adj channel  | US-PGPUB  | OR | ON | 2007/02/12 19:29 |
| S1  | 55 | dedicated adj channel same common adj channel same channel near information  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2007/02/12 15:49 |
| S2  | 2  | dedicated adj channel same common adj channel same channel near information and transmit\$4 near signal same channel near information and user near device   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2007/02/12 15:50 |
| S3  | 6  | dedicated adj channel same common adj channel same channel near information and transmit\$4 near signal same channel near information and user   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2007/02/12 15:50 |
| S4  | 7  | dedicated adj channel same common adj channel same channel near information and transmit\$4 near signal same channel near information  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2007/02/12 15:50 |

## EAST Search History

|    |   |  |   |    |    |                  |
|----|---|--|---|----|----|------------------|
| S5 | 7 | dedicated adj channel same<br>common adj channel same channel<br>near information and transmit\$4<br>near signal same channel near<br>information notl1  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2007/02/12 15:50 |
| S6 | 5 | dedicated adj channel same<br>common adj channel same channel<br>near information and transmit\$4<br>near signal same channel near<br>information not S2 | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2007/02/12 15:50 |
| S7 | 1 | (US-20040052236-\$).did.   | US-PGPUB  | OR | ON | 2007/02/12 15:55 |